

SITE NAME:	Oolitic Dump
SITE NUMBER:	0000047
ADDRESS:	Hoosier & 4 <sup>th</sup> Street
CITY:	Oolitic
COUNTY:	Lawrence
SCORE:	48.87
SCORE DATE:	January 1991
CONTAMINANT TYPE:	Petroleum
MEDIA AFFECTED:	Soil and Groundwater
CONTACT PERSON:	Cliff Rice at (317) 232-3458
LAST REVISED:	December 2003
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## SITE PHOTO

## STATUS:

A storm sewer, built as a public works project, serves to collect and transport surface runoff and storm water away from town. Little is known concerning the storm sewer due to its age and lack of documentation. Petroleum vapors and odors in the storm sewer have been an ongoing problem in the community for a number of years.

Complaints of drainage and dumping problems at a local landfill and gasoline and oil coming out of a storm sewer discharge had been reported to the local health department. Local officials then contacted IDEM. Later that year, a resident complained of vapors in his home. The subsequent investigation resulted in the removal and closure of several underground storage tanks (UST) in the area. IDEM then hired a contractor to conduct further investigation. During this time, a product collection system was installed to prevent migration of gasoline downstream from the storm sewer. In late November 1990, IDEM was again notified of gasoline vapors in the storm sewer and in homes. In response, IDEM hired another contractor to alleviate the explosive conditions. The contractor exposed an area of the storm sewer, removed an old UST in the landfill and disconnected homes from the storm sewer. It was also reported that gasoline vapors were entering the homes through the sanitary sewer.

Based on the additional investigations, it was determined that the USTs, and not Oolitic Dump, were the cause of the problem. The case is now being handled by Cliff Rice with the Leaking Underground Storage Tank Section.